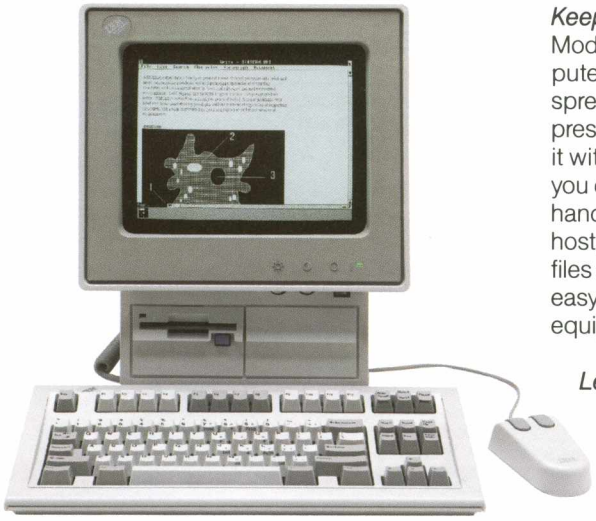
Right for today, ready for tomorrow

IBM Personal System/2 Model 25



Professional computing in a compact package for an economical price

Model 25, the most affordable member of the IBM Personal System/2® family, offers a versatile computing solution for offices, schools and homes. Featuring an integrated design that makes it easy to set up and operate, Model 25 packs powerful capabilities in a convenient package that works in small spaces—and within tight budgets.

Keep your business running smoothly. Model 25 is an effective business computer that you can use to calculate spreadsheets, write reports and create presentation-quality graphics. Equip it with an optional 20MB fixed disk, and you can keep volumes of data close at hand. Connect it in a network or to a host, and you can share programs and files companywide. That's particularly easy to do if you've selected a specially equipped LAN Station Model 25.[1]

Learn lessons...or plan them. From kindergarten through college, you can use Model 25 to build skills, master subject matter, and complete work assignments. Designed to be simple enough for a child to operate, it's powerful enough to support the applications of a business major. And if you're a teacher or professor, Model 25 can help you breeze through paperwork and plan lessons and lectures with ease.

Highlights

Available with either a color or monochrome display, Model 25 offers all the benefits of full-function, high-performance computing.

Integrated architecture means many popular functions are built in. Model 25 comes ready to support not only its display and keyboard but also an optional printer, earphone, external modem or pointing device.

Single-element design combines the system and display into a single unit.

Standard 512KB or 640KB memory gives you ample electronic workspace.

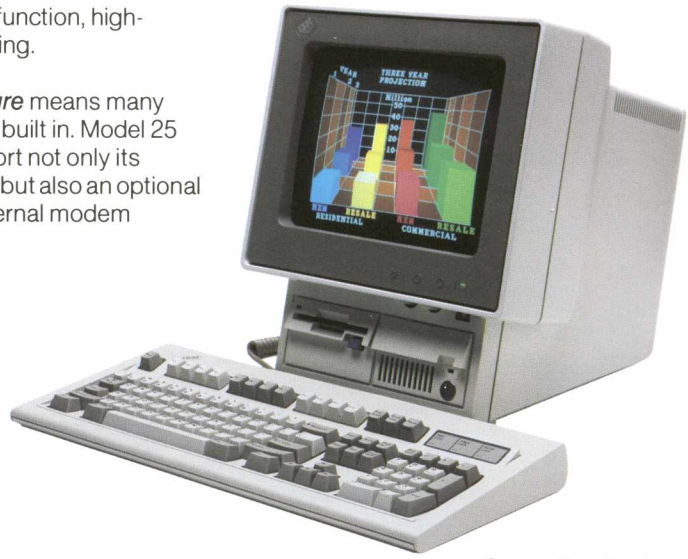
Built-in graphics capabilities allow you to create sharp, detailed images in up to 256 colors (from a palette of over 256,000) or 64 shades of gray.

One or two 720KB diskette drives provide quick access to programs and files stored on compact 3.5-inch diskettes that hold more than 360 pages[2] of information.

Fixed disk option expands Model 25's storage capacity by 20MB.

Choice of keyboards means you select the features and functions most important to you.

Simplified power system requires only a single power cable and provides an outlet for a printer.



Shown with optional 20MB fixed disk drive.

IBM

The Bigger Picture

Bolt-down feature lets you conveniently secure Model 25 in place.

Range of connectivity options allows you to put Model 25 to work in a network or access information from mainframes.

What you get

Every Model 25 system-and-display unit comes with:

- Keyboard and keyboard cable
- System unit power cable
- One-page setup sheet
- Guide to Operations manual
- Starter diskette with diagnostics

Four Collegiate models (25-C02, -C05, -K02 and -K05) also come with:

- Second 720KB 3.5-inch diskette drive
- A total of 640KB memory
- IBM Personal System/2 Collegiate Kit[3]

Two LAN Station models (25-L01 and -L04) also come with:

- A total of 640KB memory
- IBM Token-Ring Network PC Adapter and Adapter Diskette

Options

Model 25 supports a wide selection of optional devices, including many of the options for IBM Personal Computers. Some of the options available are:

- IBM Personal System/2 3.5-inch 720KB Diskette Drive
- IBM Personal System/2 Model 25 20MB Fixed Disk Drive
- IBM Personal System/2 128KB Memory Expansion Kit
- IBM Personal System/2 8087 Math Co-Processor (8 MHz)
- IBM Personal System/2 Mouse
- IBM 5.25" External Diskette Drive Model 4869-001
- IBM 3363 Optical Disk Drive
- IBM PC Music Feature
- IBM Personal System/2 Data Migration Facility
- IBM PC Network Baseband Adapter
- IBM PC Network Broadband Adapter
- IBM Token-Ring Network PC Adapter
- IBM Personal System/2 Collegiate Kit[3]

IBM Personal System/2 Model 25 at a glance

Model type	Standard	Collegiate	LAN Station
Machine numbers	8525-001, -004, -G01, -G04	8525-C02, -C05, -K02, -K05	8525-L01, -L04
8086 microprocessor	8 MHz, 0 wait states	8 MHz, 0 wait states	8 MHz, 0 wait states
Optional 8087 Math Co-Processor	8 MHz	8 MHz	8 MHz
Permanent memory (ROM)	64KB standard	64KB standard	64KB standard
Memory (RAM)			
Standard	512KB (150 ns)	640KB (150 ns)	640KB (150 ns)
Maximum	640KB	640KB	640KB
Integrated functions	MultiColor Graphics Array (MCGA), serial port, parallel port, pointing device port, keyboard port, audio earphone connector, diskette controller		
System expansion	One full-size[4] and one 8-inch expansion slot available		
Operating system	DOS 3.30	DOS 3.30	DOS 3.30
Storage			
720KB 3.5-inch diskette drives			
Standard	1	2	1
Maximum	2	2	2
Optional	20MB fixed disk, IBM 5.25" External Diskette Drive, IBM 3363 Optical Disk Drive		
Text/graphics support	MCGA supports existing color graphics modes and provides up to 256 colors (from a palette of over 256,000) and 64 shades of gray (monochrome)		
Display modes	All CGA modes plus: 320 x 200 pels x 256 colors—all points addressable 640 x 480 pels x 2 colors—all points addressable 16 colors—8 x 16 character box (text)		
Keyboard	IBM Space Saving Keyboard: 84 keys, including 12 function keys; 5-foot coiled cable	IBM PS/2™ Enhanced Keyboard: 101 keys, including 3 lighted mode indicators; 6-foot coiled cable	IBM PS/2 Enhanced Keyboard: 101 keys, including 3 lighted mode indicators; 6-foot coiled cable
Displays	12-inch (diagonal measurement) monochrome (-001, -G01) or color (-004, -G04) display	12-inch (diagonal measurement) monochrome (-C02, -K02) or color (-C05, -K05) display	12-inch (diagonal measurement) monochrome (-L01) or color (-L04) display
Supported printers	IBM Proprinter™ family, IBM Quietwriter® printers, IBM Wheelprinters, IBM Color Jetprinter		
Power supply	90-watt (monochrome units) or 115-watt (color units);[5] 50-60 Hz; switchable between low range (90-137 VAC) and high range (180-259 VAC)		
Size	Approx. 15"H x 12.6"W x 14.8"D (382mm x 320mm x 375mm); 31 lbs. (14 kg) monochrome units, 36 lbs. (16 kg) color units[6]		

Warranty/Service

Every IBM product is built to meet high standards of quality and reliability. So you can count on Model 25 to perform smoothly year after year.

IBM Personal System/2 Model 25 is backed by a one-year limited warranty. Extended service terms are available from IBM and from IBM Authorized Dealers.

With an IBM Maintenance Agreement, you can arrange for on-site service. Equipment also can be carried in for repair.

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™ PS/2 and Proprinter are trademarks of International Business Machines Corporation.

[1] LAN Station Models 8525-L01 and -L04 available from IBM Authorized Dealers only.

[2] 8½ x 11-inch, double-spaced typewritten pages.

[3] Collegiate Kit includes: IBM PS/2 Mouse, four blank 3.5-inch diskettes, DOS 3.30, and full Microsoft® Windows 1.04.

[4] Except LAN Station Models 25-L01 and -L04.

[5] Supplies power to both system and display.

[6] LAN Station monochrome and color units weigh close to an additional 1 lb. each.

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